Internation Application No 03/12233

A. CLASSIFICATION OF SUBJECT MATTS IPC 7 C08F210/08 C08L23/02

C08F4/656-

Recom Proprio 26 APR 2005 10/532686

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) $IPC \ 7 \ C08F$

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Ρ,Χ	WO 03/042258 A (BASELL POLYOLEFINE GMBH; RESCONI LUIGI (IT)) 22 May 2003 (2003-05-22) claims; table 1	1
X Y	EP 0 172 961 A (MITSUI PETROCHEMICAL IND) 5 March 1986 (1986-03-05) page 4, line 25 - line 28 page 12, line 17 - line 31 page 17, line 27 - page 18, line 31 example 4; table 1	1-13,23, 24 1-27
Υ	EP 0 712 869 A (SHOWA DENKO KK) 22 May 1996 (1996-05-22) page 9, line 9; claims -/	1-27

Y Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
Special categories of clied documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed	 *T* later document published after the International filing date or priority date and not in conflict with the application but clied to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *&* document member of the same patent family
Date of the actual completion of the international search 8 March 2004	Date of mailing of the International search report 19/03/2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Kaumann, E

INTERNATIONAL SEARCH REPORT

Internation	Application No
PC7	03/12233

		PC/ 03/12233
	ation) DOCUMENTS CONSIDE _D TO BE RELEVANT	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 99/45043 A (MONTELL TECHNOLOGY COMPANY BV) 10 September 1999 (1999-09-10) page 4, line 12 - page 8, line 4 page 9, line 2 - line 4; claim 1	1-27
A	WO 00/63261 A (BALBONTIN GIULIO; MORINI GIAMPIERO (IT); MONTELL TECHNOLOGY COMPANY B) 26 October 2000 (2000-10-26) page 9 - page 10; claims	1–27
A	EP 0 640 624 A (SHOWA DENKO KK) 1 March 1995 (1995-03-01) the whole document	1-27
		,

INTERNATIONAL SEARCH REPORT

Info on patent family members

PCT 03/12233

		^			
Patent document ited in search report		Publication date		Patent family member(s)	Publication date
dO 03042258	Α	22-05-2003	WO	03042258 A1	22-05-2003
EP 0172961	Α΄	05-03-1986	EP	0172961 A1	05-03-1986
L. 01/2501	••	00 00 1300	ĀT	38044 T	15-11-1988
			DE	3474673 D1	24-11-1988
				OF 21 400 A1	22 11 1005
EP 0712869	Α	22-05-1996	WO	9531490 A1	23-11-1995
			AU	706739 B2	24-06-1999
			AU	5290798 A	07-05-1998
			AU	690907 B2	07-05-1998
		•	AU	6561094 A	05-12-1995
			BR	9402947 A	01-06-1999
			DE	69412266 D1	10-09-1998
			DE	69412266 T2	11-02-1999
			EP	0712869 A1	22-05-1996
			US	5916990 A	29-06-1999
			US	6323298 B1	27-11-2001
WO 9945043	Α	10-09-1999	AU	744327 B2	21-02-2002
			AU	3143199 A	20-09-1999
			BR	9904849 A	25-07-2000
			CA	2289026 A1	10-09-1999
			CN	1256698 T	14-06-2000
			DE	69910511 D1	25-09-2003
			WO	9945043 A1	10-09-1999
			EP	0980396 A1	23-02-2000
			ĪD	23020 A	30-12-1999
			JP	2001523302 T	20-11-2001
			NO	995386 A	04-11-1999
			TR	9902698 T1	23-10-2000
			ÜS	6306996 B1	23-10-2001
WO 0063261	Α	26-10-2000	AU	4548600 A	02-11-2000
HO GOODEOT	,,	_0 _0 _000	BR	0006095 A	20-03-2001
			CA	2334743 A1	26-10-2000
			CN	1313869 T	19-09-2001
			WO	0063261 A1	26-10-2000
			EP	1088009 A1	04-04-2001
			Hับ	0103083 A2	28-11-2001
			ID	28200 A	10-05-2001
			JP	2002542347 T	10-12-2002
			NO	20006388 A	29-01-2001
			PL	345209 A1	03-12-2001
ED 0640624		01-03-1995	 JP	2879391 B2	05-04-1999
EP 0640624	A	01-02-1332	JP	5287019 A	05-04-1999
			US	5407883 A	18-04-1995
			EP		01-03-1995
				0640624 A1	24-07-1997
			DE DE	69311721 D1 69311721 T2	13-11-1997
			νc	03211/71 17	12-11-132/
			US	5693729 A	02-12-1997